

Drinking Water Advisory Council
Draft Meeting Agenda
December 13, 2016, 1:30 p.m. – 3:30 p.m. ET
300 Sower Boulevard, Training Room C

- Introductions
- Announcements
- Review Agenda
- September 2016 Meeting Minutes
- Submetering (Peter Goodman)
- WIFA Rules (Kay Sanborn)
- Drinking Water Action Plan (Tom Gabbard and Jory Becker)
- Sub-groups Report Out Assignments
 - Lead in Drinking Water Work Group Update (Greg Heitzman)
 - Compliance/Regulations (Kim Padgett)
 - DPBs & Flushing (Kim Padgett)
 - CCR, Monitoring, and Reporting Violation (Peter Goodman)
 - Lab Accountability (Peter Goodman)
 - SDWIS Prime (Shawn Hokanson)
 - Source Water Protection
 - Modern Source Protection Program (Peter Goodman)
 - ORSANCO (Peter Goodman)
 - HABS & Update on UCMR3 and UCMR4 (Julie Roney)
 - 304A Criteria (Peter Goodman)
 - Microcystis and Cylindrospermopsin (Peter Goodman)
 - Infrastructure Sustainability (Donna McNeil)
 - Joint effort with Wastewater Committee (Peter Goodman & Kay Sanborn)
 - Define small water systems (committee)
 - WW Action Plan (Tom Gabbard)
 - Joint Committee with WWAC: Education/Workforce (Paulette Akers)
 - Utilities to join committee (Peter Goodman)
- Capacity Development Strategy (Peter Goodman)
- Next meeting March 14, 2017, Training Room C

**Drinking Water Advisory Council
Draft Meeting Minutes
September 13, 2016**

In attendance: Paulette Akers (DEP-DCA), Angela Billings (DPH), Lloyd R. Cress, Jr. (Dinsmore), Lisa Detherage (KWWOA), Annette DuPont Ewing (KMUA), Jennifer Fell (PSC), Mike Gardner (BGMU), Jocelyn Gross (KIA), Aaron Keatley (EEC Commissioner) Ryan Leisey (Proxy; WCWD), Donna McNeil (Proxy; KRWA), Kim Padgett (RCAP), Roger Recktenwald (KAG), Kay Sanborn (KYTNAWWA), Justin Sensabaugh (KAW), Rengao Song (Proxy; LWC)

Division of Water (DOW): Jory Becker, Chloe Brantley, Tom Gabbard, Asst. Director, Sarah Gaddis, Samantha Kaiser

Public Attendees: Jarrod Bell (DAQ), Gregory T. Dutton (Goldberg Simpson), Ed Fortner (BMU), Emily Ohde (DCA), Adam Scott (Cann Tech), Betty Whitaker (KYMHI)

Introductions

Tom Gabbard welcomed everyone to the new 300 Sower Blvd building and reminded everyone to sign in. Everyone introduced themselves.

Announcements

Samantha Kaiser was introduced as the new recorder, replacing Carole Catalfo. The Division of Water has had some employee changes, Joe Uliasz is the new Compliance and Technical Assistance Supervisory and Russel Neal is the new supervisor of Capacity Development. Bruce Scott is the new Deputy Secretary of EEC and Aaron Keatley is now the Commissioner of EEC. A short tour of building after the meeting was offered.

Jory Becker discussed the ongoing issue of wastewater treatment plant abandonment and will give a presentation at a future meeting to discuss how the Division is dealing with this issue. The Water Infrastructure Branch is in the process of making final documents available on the e-search portal. Any questions, comments, or concerns can be directed to Jory Becker.

The Division of Water is currently reviewing, consolidating, and removing regulations as part of the Red Tape Reduction Initiative.

Open Meeting Rules

All DWAC meetings will now be open to the public. Minutes from each meeting will be available once they have been approved. An open meeting notice will be posted 24 hours before meetings by EEC

Review Agenda

No changes were made to the agenda.

March 2016 Meeting Minutes

The March 2016 meeting minutes were approved by consensus.

Review Sub-groups Assignments and Schedule

Sarah Gaddis discussed the Disinfection Byproducts (DBP) sub-group updates. DBPs violations have been increasing each year. The sub-group will be scheduling a meeting.

The Capacity Development sub-group did not have anything to report. The council wanted to discuss the history of capacity development. The council was formed because 20% of the State Revolving Fund (SRF) forms strategy needed to be revised. The council revised the three year strategy but the draft was never submitted to the EPA. There have been many discussions since then, but no implementation. This discussion was tabled until the next meeting.

PFOA, PFOS, and Health Advisory

Rengao Song discussed the EPA's new health advisory perchlorate number as of May 2016, which are lower than previous numbers, PFO is 0.4 ppb and PFOA is 0.2 ppb. There have not been historical problems with Kentucky systems or with the river levels. Louisville Water has been monitoring the PFOs and PFOAs and will continue to monitor the levels.

There is currently little data on PFOS and PFOAS. Previously PFOS and PFOAS presented no issues, but items that need to be addressed are, how health advisories would be issued, how data will be collected, and which systems should be monitoring more often or whether all systems need to monitor.

EPA's Inspector General Report – March 2016

Samantha Kaiser sent the EPA's IG investigation from earlier this spring to the members. The EPA identified issues with drinking water monitoring data and as a result the EPA is evaluating how SDWA primacy states monitor and report drinking water sampling results.

RICE Rule and Registration for Generators

Jarrold Bell discussed the Reciprocating Internal Combustion Engines (RICE) Rule issued by the EPA. This rule applies to stationary engines only and establishes various requirements depending on the age, size, horsepower, etc. There are a few exemptions to this rule. Not many wastewater plants have registered their engines and generators, which can be registered with DAQ. The EPA has a flowchart that can be found at www.epa.gov/region1/RICE to help distinguish if your device needs to be registered or a permitted. Emily Ohde explained that DCA has a program to help facilities register engines and apply for permits, if needed. Contact envhelp@ky.gov for more information about that program.

Next Meeting

The DWAC need to meet at least quarterly. DWAC meetings will return to the regularly scheduled date, the second Tuesday of the last month of each quarter. The next meeting will be Tuesday December 13, 2016 at 1:30 p.m. EST at 300 Sower Blvd, Training Room C.

Drinking Water Advisory Council
Kentucky Division of Water
2016

DWAC Committees/WorkGroups

Compliance/Regulations Committee		
Kim Padgett, <i>Chair</i>	RCAP	khpadgett@capky.org
Joe Uliasz, <i>DOW Rep</i>	DOW	joseph.uliasz@ky.gov
Frank Hall	ASA - Lab	frank@appalachian-states.com
Brian Bourne	KWWOA - Frankfort	bbourne@fewpb.com
Terry Hendrick	Medium Utility	thendrick@bgmu.com
Donna McNeil	KRWA	d.mcneil@krwa.org
Vince Monks	Large Utility- Louisville	vmonks@lwcky.com
Mike Sanford	Small Utility	mike@lakevillagewater.org
Mary Carol Wagner	AWWA	wagner@nkywater.org
Ryan Leisey	Warren, Butler, & Warren	ryanl@warrenwater.com
David Spenard	KPSC	davide.spenard@ky.gov
Josh Stinson	Small Utility	istinson@wtown.org

Distribution/Water Quality Management Workgroup	
1	Disinfection Byproducts
2	Flushing

Source Water Protection Committee		
Julie Roney, <i>Chair</i>	KWWOA	jroney@fewpb.com
Rob Blair, <i>DOW Rep</i>	DOW	Rob.Blair@ky.gov
Chloe		
	Well Head	
Jack Stickney	KRW	
Annette DuPont Ewing		
Brent Tippey		
Brian Tillery		
Melissa Melton		
Doug Kimbler		

Emerging Issues Workgroup	
1	HABS
2	UCMR3
3	UCMR4

Drinking Water Advisory Council
Kentucky Division of Water
2016

Mark Campbell		
Infrastructure Sustainability Committee		
Donna McNeil, <i>Chair</i>	KRW	d.mcneil@krwa.org
Jory Becker, <i>DOW Rep</i>	DOW	Jory.Becker@ky.gov
Russel Neal	DOW	russell.Neal@ky.gov
Darrel Link	ADDs	
Rob Campbell	KCEC	
Kay Sanborn	KTAWWA	
	DPH	
	Utilities	

Capacity Development Workgroup	

Joint Committee with WWAC: Education/Workforce

Paulette Akers, <i>Chair</i>	KDCA	Paulette.Akers@ky.gov
Tom Gabbard, <i>DOW Rep</i>	KDOW	Tom.Gabbard@ky.gov
Jessica Wilhoite	KDOC	Jessica.Wilhoite@ky.gov
Valerie Lucas	KY-TN WEA	valerie.lucas@kywea.org
Annette Dupont-Ewing	KMUA	adekmua@fewpb.net
Donna McNeil	KRW	d.mcneil@krwa.org
Lisa Dethredge	KWWOA	Lisa@kwwoa.org
Kay Sanborn	KY/TN AWWA	executivedirector@kytnawwa.org
Melissa Melton	CAP KY	

SIGN-IN SHEET

Phone number

Annette Dupuis-twinny	KMUU	adelkmua@gmail.com	5023950032
Mike Gardner	EGMU	wgardner@bomw.com	270-782-4366
Pensao Sord	dure	Rsong@bucky.com	502-569-0880
Vince Meaks	lwc	vmonks@bucky.com	502-569-3600

Vince Meeks

۷۳۷

vmork@lucky.com

009-569-70-5

DRINKING WATER ADVISORY COUNCIL
December 13, 2016
SIGN-IN SHEET

<u>Name</u>	<u>Agency</u>	<u>Email Address</u>	<u>Phone number</u>
Chloe Brantley	DOW	chloe.brantley@ky.gov	502 702 6898
Donna McNeil	DOW KRWAA	d.mcneil@krwa.org	502-330-0015
Rob Blair	DOW	robert.blair@ky.gov	502-782-6893
Sarah Gaddis	DOW	Sarah.gaddis@ky.gov	502-782-6853
Mike Neil	EEC Occ	michael.west@ky.gov	502 782-7131
Erin Forner	BMU	erforner@BREA.KY.GOV	859-986-4391
Kim Padgett	PCAT	khpadgett@capky.org	502.875.5863
Anthony Johnson	RA	anthony.johnson@ky.usdo.gov	859-2211-7336
Russ Romine	ACEC-KY	russ@kyengcenter.org	502-695-5680
Grey Giffman	Bluewater IV	greygiffman@bluewaterky.com	502-588-5073
Jeff Cummins	KDEP/DEF	jeff.cummins@ky.gov	502.782.6848
Shawn Hoke	KDEP/DOW	shawn.hokanson@ky.gov	502 702 6977
David Spinski	PSC	david.spinski@ky.gov	502-787-2580
Paulette Akers	DCA	paulette.akers@ky.gov	782-6300

DRINKING WATER ADVISORY COMMITTEE
December 13, 2016
SIGN-IN SHEET

Name	Agency	Email Address	Phone number
Samantha Kaiser	KY DOW	Samantha.Kaiser@ky.gov	502-782-6995
Deann Fulkerson	KY AEC-Kaiser	deann.fulkerson@ky.gov	7667 502-223
Kary Gaudin	KY TN Section AWWA	executivedirector@kynawwa.org	502-550-2992
Rob Campbell	AEC KY	Rcampbell@AEC.com	502-649-5072
David Goodrum	KWUWA	goodrum@ssrte.com	270-6216-7640
DEBBY BULLIS	DEPT PUBLIC UTIL	DEBBY.BULLIS@KY.GOV	502-504-4856
Jason Penell	PSC	Jason.Penell@ky.gov	502-782-2576
Brian Rice	PSC	Brian.Rice@ky.gov	502-782-2606
Jessica Wilhite	DCA	jessicawilhite@ky.gov	502-504-0323
JOE ULIASZ	KY DOW	Joseph.Uliaz@ky.gov	502-782-6291
Amy Kramer	NKWD	akramer@nkwater.org	(859) 426-2734
Tom GARBAND	DOW	Tom.GARBAND@ky.gov	502-782-6592
GARY LARIMORE	KY FURN WARE	G.Larimore@KRW4.ORG	270-843-2291
Jory Becker	DOW	jory.becker@ky.gov	782-6887